PTO/SB/05 (05-03)
Approved for use through 04/30/2003. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY	Attorney Docket No.	29792-73218			
PATENT APPLICATION	First Inventor	Harry Leneau Ingestion of Hyaluronic Acid For Improved Joint Fu			
TRANSMITTAL	Title				
for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label	EV 287 981 667 US			

INANGINITIAL				_		
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail L	abel		EV 287	981 667 US	
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application of	ontents.	A	ADDRESS TO:	Mall Stop P. O. Box	loner for Patents Patent Application 1450 a VA 22313-1450	
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing Applicant claims small entity status. See 37 CFR 1.27.  3. Specification [Total Pages (preferred arrangement set forth below)] - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D	8 /	. Nucled	Computer Progra otide and/or Amino cable, all necessary) Computer Specification Sec i CD-R0	m <i>(App</i> Acid S Readab Juence I OM or C	equence Submissionale Form (CRF)	10/62980
<ul> <li>Reference to sequence listing, a table, or a computer program listing appendix</li> <li>Background of the Invention</li> <li>Brief Summary of the Invention</li> </ul>	_	c.		s verifyii	ng identity of above o	
- Brief Description of the Drawings (if filed)	<u> </u>					
<ul><li>Detailed Description</li><li>Claim(s)</li><li>Abstract of the Disclosure</li></ul>	9 10	H	Assignment Pape 37 CFR 3.73(b) Si (when there is an as	tatemer	er sheet & document	
4. Drawing(s) (35 U.S.C. 113) [Total Sheets		<b>.</b>	English Translatio Information Disclo Statement (IDS)/F	sure	Copies of	IDS
5. Oath or Declaration [Total Pages	2 J 13		Preliminary Amen	dment		
a. Newly executed (original or copy)  b. Copy from a prior application (37 CF (for continuation/divisional with Box 18 continuation)  i. DELETION OF INVENTOR(S)  Signed statement attached deleting named in the prior application, see 1.63(d)(2) and 1.33(b).	npleted) 15 S) 16 ng inventor(s)		(b)(2)(B)(i). Applic or its equivalent.	lly itemize Priority I laimed) equest u cant mu	ed)	SB/35
6. Application Data Sheet. See 37 CFR 1.76	17		Other: Certificat	c Onder	37 CFR Section 1.10	
18. If a CONTINUING APPLICATION, check appropriate or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation:  Prior application information: Examiner Evans, Continuation For CONTINUATION OR DIVISIONAL APPS only: The entinuation of the disclosure of the reference. The incorporation can only be relied upon when a	ation-in-part (CIP haresse L. re disclosure of the	of properties of properties of the prior continuate	ior application No.  Group / Art U application, from w ion or divisional ap	: 0  Unit: 16  which an oplication	9/860425 615 oath or declaration is and is hereby incorp	s supplied
19. COI	RRESPONDEN	ICE AL	DRESS			
Customer Number or Bar Code Label (Insert Custome)	23643 er No. or Attach bar	code lab	or C	Corre	espondence address bel	ow
Name	· · · · · · · · · · · · · · · · · · ·					
Name						
Address						
City	State		Zip C			
Country Tel	ephone			Fax		
Name (Print/Type) Jill T. Powlick		Regis	tration No. (Attorney	//Agent)	42,088	
Signature Out 00 M				Date	July 29, 2003	7

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and ubmitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** 

\$)	\$375.00

Complete if Known					
Application Number					
Filing Date	July 29, 2003				
First Named Inventor	Harry Leneau				
Examiner Name					
Group Art Unit					
Attorney Docket No.	29792-73218				

ME	THOD OF	PAYMENT	(check all that apply)	FEE CALCULATION (continued)							
Check Credit card Money Other None				3. ADDITIONAL FEES							
Deposit Account:			Large   Fee	Entity Fee	Smal Fee	LEntity Fee	_				
Deposit				Code	(\$)	Code	(\$)		Descript		Fee Paid
Account Number			5	1051	130	2051	65	Surcharge - lat	e filing fee o	or oath	
. Deposit			<u> </u>	1052	50	2052	25	Surcharge - lat sheet	e provisiona	I filing fee or cover	
Account Name	Ba	arnes & Tho	ornburg	1053	130	1053	130	Non - English s	pecification		
The Commissio	ner is author	ized to: (check all	that apply)	1812	2,520	1812	2,520	For filing a requ			
Charge fee(s	s) indicated be	elow Cred	dit any overpayments	1804	920*	1804	920*	Requesting pul	blication of S	SIR prior to Examiner	
Charge any	additonal fee(	s) during the pend	ency of this application	1805	1,840*	1805	1,840*	Requesting pul	olication of S	SIR after Examiner	
		low, except for th	ne filing fee	1251	. 110	2251	55	action Extension for re	anly within fi	ret month	
to the above-ider	ntified deposit	account.		1251						•	
	FEE C	ALCULATION	NC	1252	410	2252		Extension for reply within second month			
1. BASIC	FILING FE	E		1253	930	2253		Extension for re			
Large Entity		•		1254	1,450	2254	· 725	Extension for re	•		L
Fee Fee Code (\$)	Fee Fee Code (\$)	Fee Descripti	on Fee Paid	1255	1,970	2255	985	Extension for re	eply within fi	fth month	
1001 750		Utility filing fee	375.00	140 <b>1</b>	320	2401	160	Notice of Appea	al		
1002 330	2002 165	Design filing		1402	320	2402	160	Filing a brief in	support of a	n appeal	
1003 520	2003 260	Plant filing fee		1403	280	2403	140	Request for ora			
1004 750	2004 375	Reissue filing		1451	1,510	1451	1,510	Petition to instit	ute a public	use proceeding	
1005 160	2005 80	Provisional filin	ng fee	1452	110	2452	55	Petition to reviv	e - unavoida	able .	
			(\$) \$375.00	1453	1,300	2453	650	Petition to reviv	e - unintent	ónal	
2. EXTRA CLAIM FEES FOR UTILITY AND			1501	1,300	2501	650	Utility issue fee	(or reissue)			
2. EXTRA	CLAIM FE	ES FOR UTIL	Fee from	1502	470	2502	235	Design issue fe	e		
<u> </u>	Extra C	laims	below Fee Paid	1503	630	2503	315	Plant issue fee			
Total Claims	<u>10</u> -20**		= 0.00	1460	130	1460	130	Petitions to the	Commissio	ner	
Independent Claims	2 - 3**	= 0 X	= 0.00	1807	50	1807	50	Processing fee	under 37 Cl	FR § 1.17(q)	
Multiple Dependent =			1806	180	1806	180	Submission of I	nformation l	Disclosure		
Large Entity   Small Entity   Fee   Fee		8021	40	8021	40	Statement  Recording each patent assignment per property					
	Code (\$) 2202 9	Claims in exce	ss of 20	1809	750	2809	375	(times number of			
1201 84	2201 42	Independent cl	aims in excess of 3					(37 ČFR § 1.1	29(a))		
1203 280	2203 140	Multiple depen	dent claim, if not paid	1810	750	2810	375	(37 CFR § 1.1		n to be examined	
1204 84	2204 42	** Reissue inde	ependent claims patent	1801	750	2801		Request for Co		` '	
1205 18	2205 9	_	ms in excess of 20	1802	900	1802	900	Request for exp of a design app		nination	
and over original patent			Othe	Other fee (specify)							
SUBTOTAL (2) (\$) \$0.00											
(Ψ)			*804	ucod 5	v Bacia	Eiline !	Fee Paid	SUBTO	TAL (3) (6)		
**or number previously paid, if greater; For Reissues, see above					uceu D	y DasiC	-mily i	ee raiu		TAL (3) (\$)	للـــــــــــــــــــــــــــــــــــــ
SUBMITTED BY Complete (if a					if applicable)	$ \longrightarrow $					
Name (Print/Ty	pe)	Jill T	. Powlick		Registra Attorney	ation No /Agent)	·	42.088	Telephone	317-231-75	504

Signature July 29, 2003

> WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## **BARNES&THORNBURG**

11 South Meridian Street Indianapolis, Indiana 46204 (317)236-1313

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group:

Unknown

Attorney Docket:

29792-73218

Applicant:

Harry Leneau

Invention:

INGESTION OF HYALURONIC ACID FOR IMPROVED JOINT

**FUNCTION** 

Filed:

Herewith (July 29, 2003)

Examiner:

Unknown

## **CERTIFICATE UNDER 37 C.F.R. § 1.10**

- Mail Stop Patent Application

Commissioner for Patents

P. O. Box 1450

Alexandria, VA 22313-1450

Express Mail label number:

EV 287 981 667 US

Date of deposit:

Herewith (July 29, 2003)

Sir:

I hereby certify that the enclosed paper or fee is being deposited with the United States Postal Service as "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above addressed to the Mail Stop Patent Application, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

Respectfully submitted.

Signature

Joyce D. Hamilton

Typed or Printed Name

Enclosure Indianapolis, Indiana (317) 231-7820